## British Journal of Pharmacology

## **PAPERS**

- 465 BERRY, C.N., PROUTEAU, M. & LLOYD, K.G. Sulphasalazine and PhCL28A inhibit the formation of ethanol- and phenylbutazone-induced rat gastric ulcers: lack of involvement of endogenous prostaglandins?
- 473 BARR, H.A., NICHOLAS, T.E. & POWER, J.H.T. Control of alveolar surfactant in rats at rest and during prolonged hyperpnoea: pharmacological evidence for two tissue pools of surfactant
- 483 OTERO LOSADA, M.E. Changes in central GABAergic function following acute and repeated stress
- 491 KUNYSZ, E.L., MICHEL, A.D. & WHITING, R.L. Functional and direct binding studies using subtype selective muscarinic receptor antagonists
- 501 NGANELE, D.M., DELEONARDIS, V.M. & HINTZE, T.H. Celiprolol: a positive inotropic βadrenoceptor blocking agent in conscious dogs
- 509 GEPPETTI, P., FUSCO, B.M., MARABINI, S., MAGGI, C.A., FANCIULLACCI, M. & SICUTERI F. Secretion, pain and sneezing induced by the application of capsaicin to the nasal mucosa in man
- 515 FELETOU M. & VANHOUTTE, P.M. Endotheliumdependent hyperpolarization of canine coronary smooth muscle
- 525 ALLGAIER, C., DASCHMANN, B., HUANG, H.Y. & HERTTING G. Protein kinase C and presynaptic modulation of acetylcholine release in rabbit hippocampus
- 535 PELLEGRINI-GIAMPIETRO, D.E., BACCIOTTINI, L., CARLÀ, V. & MORONI, F. Morphine withdrawal in cortical slices: suppression by Ca<sup>2+</sup>-channel inhibitors of abstinence-induced [<sup>3</sup>H]-noradrenaline release
- 541 BUCKINGHAM, R.E. Studies on the antivasoconstrictor activity of BRL 34915 in spontaneously hypertensive rats; a comparison with nifedipine
- 553 LEIGHTON, G.E., RODRIGUEZ, R.E., HILL, R.G. & HUGHES, J. κ-Opioid agonists produce antinociception after i.v. and i.c.v. but not intrathecal administration in the rat
- JOHNS, E.J. A study of the action of amlodipine on adrenergically regulated sodium handling by the kidney in normotensive and hypertensive rats
- 569 FÖRSTERMANN, U., ALHEID, U., FRÖLICH, J.C. & MÜLSCH, A. Mechanisms of action of lipoxygenase and cytochrome P-450-mono-oxygenase inhibitors in blocking endothelium-dependent vasodilatation

- 579 MARTIN, W., SMITH, J.A., LEWIS, M.J. & HEN-DERSON, A.H. Evidence that inhibitory factor extracted from bovine retractor penis is nitrite, whose acid-activated derivative is stabilized nitric oxide
- 587 CAMPBELL, C.A., CLAVENNA, C.F., WYNNE, J. & KLONER, R.A. Pentoxifylline does not reduce infarct size in a canine model of acute myocardial infarction
- 591 NISHIYE, E., ITOH, T. & KURIYAMA, H. Some effects of leukotriene D<sub>4</sub> on the mechanical properties of the guinea-pig basilar artery
- 601 BOVA, S., CARGNELLI, G. & LUCIANI, S. Na/Ca exchange and tension development in vascular smooth muscle: effect of amiloride
- 609 JACKSON, D.M. The effect of nedocromil sodium, sodium cromoglycate and codeine phosphate on citric acid-induced cough in dogs
- 613 LAI, F.M., TANIKELLA, T., COBUZZI, A. & CERVONI, P. Studies on the effects of viprostol in isolated small blood vessels and thoracic aorta of the rat
- 618 CLARK, C.R., BIRCHMORE, B., SHARIF, N.A., HUNTER, J.C., HILL, R.G. & HUGHES, J. PD117302: a selective agonist for the κ-opioid receptor
- 627 BOTTOMLEY, K.M.K., GRIFFITHS, R.J., RISING, T.J. & STEWARD, A. A modified mouse air pouch model for evaluating the effects of compounds on granuloma induced cartilage degradation
- 636 ITO, Y. & YOSHITOMI, T. Autoregulation of acetylcholine release from vagus nerve terminals through activation of muscarinic receptors in the dog trachea
- 647 CHANG, H.W., INOUE, K., BRUNI, A., BOARATO, E. & TOFFANO, G. Stereoselective effects of lysophosphatidylserine in rodents
- 654 GRIFFITH, T.M., EDWARDS, D.H., DAVIES, R.L., HARRISON, T.J. & EVANS, K.T. Endotheliumderived relaxing factor (EDRF) and resistance vessels in an intact vascular bed: a microangiographic study of the rabbit isolated ear
- 663 BOM, A.H., DUNCKER, D.J., SAXENA, P.R. & VERDOUW, P.D. 5-Hydroxytryptamine-induced tachycardia in the pig: possible involvement of a new type of 5-hydroxytryptamine receptor
- 672 STRETTON, C.D. & BARNES, P.J. Modulation of cholinergic neurotransmission in guinea-pig trachea by neuropeptide Y

- 679 INOMATA, N., ISHIHARA, T. & AKAIKE, N. Effects of diuretics on GABA-gated chloride current in frog isolated sensory neurones
- 684 ITO, S., KIMURA, A. & OHGA, A. Development of non-cholinergic, non-adrenergic excitatory and inhibitory responses to intramural nerve stimulation in rat stomach
- 693 BURTON, N.R., SMITH, D.A.S. & STONE, T.W. A quantitative pharmacological analysis of some excitatory amino acid receptors in the mouse neocortex in vitro.
- 702 SEKI, N., NISHIYE, E., ITOH, T., SUZUKI, H. & KURIYAMA, H. Electrical and mechanical properties of the capsular smooth muscles of the rabbit prostate in relation to the actions of the  $\alpha_1$ -adrenoceptor blocker, YM-12617
- 715 SCHWÖRER H. & KILBINGER H. Enhancement of guinea-pig intestinal peristalsis by blockade of muscarinic M<sub>1</sub>-receptors

**MEETINGS CALENDAR**